

(Do Not Enter)

C1

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Previously amended) Apparatus for reproducing handwritten input, comprising:

an input device for inputting a plurality of handwritten characters,
a recognition unit for recognizing the plurality of handwritten characters,
~~a creation unit for creating a new font on the basis of the plurality of handwritten characters,~~

~~a selection unit for selecting the new a display font from among a plurality of fonts, wherein the selection unit is arranged to select the new font as the selected font in which the one or more display characters are displayed, and~~

a display unit for displaying one or more display characters corresponding to respective ones of the recognized handwritten characters, using the display font,
wherein

the selection unit selects the display font based on a comparison of one or more of the plurality of handwritten characters with one or more corresponding characters in each of the plurality of fonts.

2. (Cancelled)

C2

3. (Currently amended) Apparatus as claimed in claim 12, wherein the creation unit is arranged to create the font on basis of averaging character characteristics over a number of handwritten characters and on the basis characteristics in this number of handwritten characters.

2 4. (Original) Apparatus as claimed in claim 1, comprising a segmentation unit for segmenting the inputted handwritten characters into one or more words and a spell check unit for verifying the presence of the one or more words in an electronic dictionary.

(C3)
3. (Currently amended) Apparatus as claimed in claim 1, comprising a further input device for inputting further characters, wherein the display unit is ~~arranged for on the display device in the selected font displaying configured to display~~ one or more display characters corresponding to respective ones of the further characters using the display font.

(M)
6. (Currently amended) System for transmission of handwritten input comprising:

a transmitter having that includes:

an input device for inputting a plurality of handwritten characters,
a recognition unit for recognizing the plurality of handwritten characters
and representing them as one or more respective character codes,

~~a creation unit for creating a new font on the basis of the plurality of handwritten characters,~~

~~a selection unit for selecting the new a select font from a plurality of predefined fonts, based on a comparison of one or more characters of the handwritten characters with one or more corresponding characters in each of the plurality of predefined fonts, and~~

transmission means for transmitting the one or more characters codes and
a font identification of the selected font to a transmission medium; and

a receiver having that includes:

receiving means for receiving the one or more character codes and the font
identification from the transmission medium and

a display unit for displaying one or more display characters corresponding
to respective ones of the character codes, using a display font corresponding to the font identification of the select font.

7. (Cancelled)

8. (Currently amended) Transmitter for use in a A system for transmission of handwritten input, the transmitter comprising:

an input device for inputting a plurality of handwritten characters,
a recognition unit for recognizing the plurality of handwritten characters and representing them as one or more respective character codes,
a creation unit for creating a new font on the basis of the plurality of handwritten characters,
a selection unit for selecting the new a select font, from a plurality of predefined fonts, based on a comparison of one or more characters of the handwritten characters with one or more corresponding characters in each of the plurality of predefined fonts, and
transmission means for transmitting a transmitter that is configured to transmit the one or more characters codes and a font identification of the selected font to a transmission medium.

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9. (Currently amended) Method of reproducing handwritten input, comprising the steps of:

inputting a plurality of handwritten characters,
recognizing the plurality of handwritten characters,
creating a new font on the basis of the plurality of handwritten characters;
selecting the new a select font from a plurality of predefined fonts, based on a comparison of one or more characters of the handwritten characters with one or more corresponding characters in each of the plurality of predefined fonts, and
in the selected font, displaying one or more display characters corresponding to respective ones of the recognized handwritten characters.

11 10
10. (Original) Method as claimed in claim 9, wherein the font is selected when a predetermined number of characters have been recognized.

12. (Original) Computer program for carrying out the steps of the method according to
claim 9.¹⁰

13. (Original) Tangible medium carrying the computer program of claim 11.

14. (Newly added) Apparatus of claim 1, further including
a creation unit for creating a new font on the basis of the plurality of handwritten
characters.

15. (Newly added) System of claim 6, further including
a creation unit for creating a new font on the basis of the plurality of handwritten
characters, wherein
the transmission means is further configured to transmit the new font to the
receiver.

16. (Newly added) System of claim 8, further including
a creation unit for creating a new font on the basis of the plurality of handwritten
characters, wherein
the transmitter is further configured to transmit the new font to the transmission
medium.

17. (Newly added) Method of claim 9,¹⁰ further including
creating a new font on the basis of the plurality of handwritten characters.